

Listing of Claims:

1. (Previously Presented) A substrate that contains fibers, wherein the substrate is coated with a composition comprising a zwitterionic microbe-sensitive colorant that undergoes a visually detectable color change in the presence of bacteria.

2-20. (Cancelled)

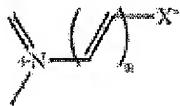
21. (Previously Presented) The substrate of claim 1, wherein the composition comprises a mobile phase.

22. (Previously Presented) The substrate of claim 21, wherein the mobile phase includes a liquid.

23. (Previously Presented) The substrate of claim 21, wherein the mobile phase includes a gel.

24. (Previously Presented) The substrate of claim 1, wherein the colorant is Reichardt's dye.

25. (Previously Presented) The substrate of claim 1, wherein the colorant has the general structure:

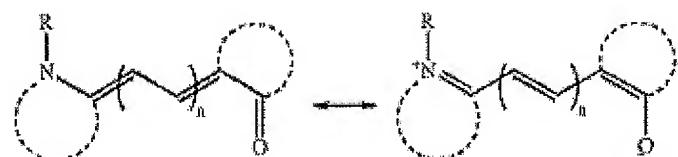


wherein,

n is 0 or greater; and

X is oxygen, carbon, nitrogen, phosphorous or sulfur.

26. (Previously Presented) The substrate of claim 1, wherein the colorant has the general structure:

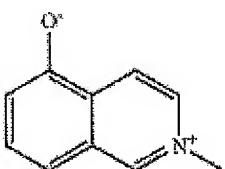
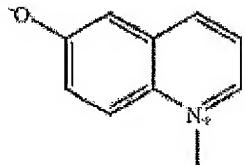
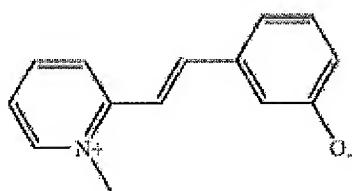
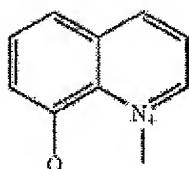


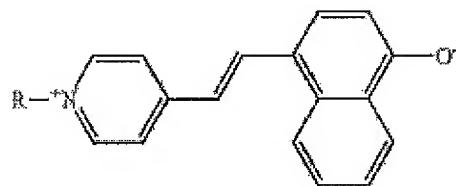
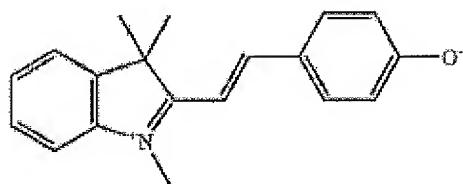
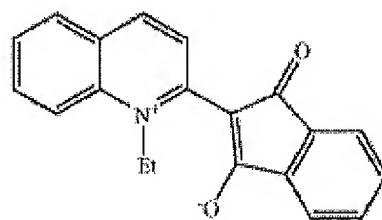
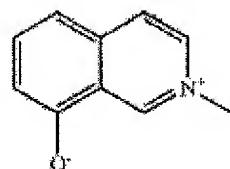
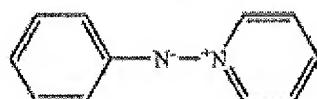
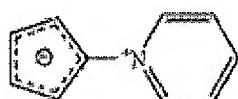
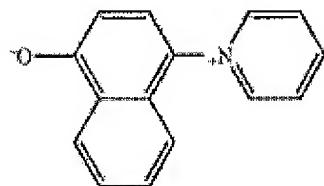
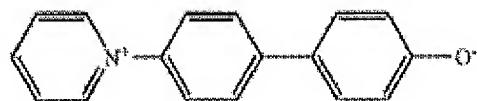
wherein,

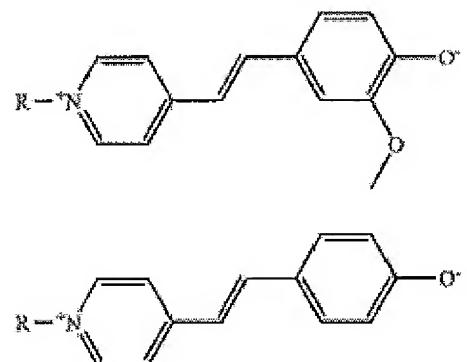
n is 0 or greater; and

R is alkyl, aryl, or phenyl.

27. (Previously Presented) The substrate of claim 1, wherein the colorant is selected one of the following structures:







28. (Previously Presented) The substrate of claim 1, wherein the composition is present in an amount from about 0.01 to about 10 weight percent on a dry basis.

29. (Previously Presented) The substrate of claim 1, wherein the composition is present in an amount of from about 0.05 to about 5 weight percent on a dry basis.

30. (Previously Presented) The substrate of claim 1, wherein the fibers include meltblown fibers, spunbonded fibers, or a combination thereof.

31. (Previously Presented) The substrate of claim 1, wherein the fibers include cellulosic fibers.

32. (Previously Presented) The substrate of claim 1, wherein the fibers include staple fibers.

33. (Previously Presented) The substrate of claim 1, wherein the color change occurs in less than one minute after exposure to the bacteria.

34. (Previously Presented) The substrate of claim 1, wherein the colorant changes color at a rate proportional to the concentration of the bacteria.

35. (Previously Presented) The substrate of claim 1, wherein the bacteria are gram negative bacteria.

36. (Previously Presented) The substrate of claim 1, wherein the bacteria are gram positive bacteria.